

PTO/SB/81 (10-00)
Approved for use through 10/31/2002. OMB 0651-0035
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	10/814,752		
Filing Date	03/31/2004		
First Named Inventor	Paul L. DeAngelis		
Group Art Unit	Unknown		
Examiner Name	Unknown		
Attorney Docket Number	4599.014		

I hereby appoint:							
Place Customer Number 30589 Place Customer Number Bar Code							
OR		<u> </u>				bel here	
	r(s) named b	elow:					
Name Re	eg. Number	Name	ne Reg. Number		Name	Reg. Number	r
Jerry J. Dunlap	17,146	Charles A. Codding	25,099		Douglas J. S	Sorocco 43,145	
Christopher W.Corbett	36,109	Nicholas D. Rouse	36,992		Paul D. Roge	aul D. Rogers 50,234	
Glen M. Burdick	24,230	Marc A. Brockhaus	40,923	3	Michael H. S	Smith 53,614	
Richard A. Nelson	45,995	Kathryn L. Hester	46,768				
as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.							
business in the On	iilea States r	atent and Trademan	k Office Com	iecieu iii	erewith.		
	· · · · · · · · · · · · · · · · · · ·	ence address for the	above-iden	ified app	lication to:		
★ The above-m	entioned Cu	stomer Number.					
OR							
Firm <i>or</i> Individual Nam	I Dunian Codding & Pogers P C						
Address		P. O. Box 16370					
Address	Attn.:	Attn.: Douglas J. Sorocco					
City	Oklaho	Oklahoma City State Ok				Zip 73113	
Country	US	US					
Telephone	(405)	607-8600		Fax (405	5) 607-8686		
I am the:							
Applicant/I	Inventor.						
Assignee of record of the entire interest. See 37 CFR 3.71. Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).							
Otatement		····					
SIGNATURE of Applicant or Assignee of Record							
Joseph L. Waner, Ph.D., Director - Office of Technology Development							
Signature Joseph L Waner							
Date 2, 2004							
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.							
*Total of 1							
···							

STATEMENT UNDER 37 CFR 3.73(b)					
Applicant/Patent Owner: Paul L. DeAngelis					
Application No./Patent No.:10/814,752	Filed/Issue Date:03/31/2004				
Entitled: Heparin/Heparosan Synthase From P. Multocida, Solubl	e and Single Action Catalysts Thereof And Methods of Making				
The Board of Regents of the University of Okla. , a University	ity,				
states that it is:					
1. X the assignee of the entire right, title, and interest	; or				
2. an assignee of less than the entire right, title and	I interest.				
The extent (by, percentage) of its ownership inte					
in the patent application/patent identified above by virtu	ue of eitner:				
A. [] An assignment from the inventor(s) of the patent was recorded in the United States Patent and Tr which a copy thereof is attached.	application/patent identified above. The assignment rademark Office at Reel, Frame, or for				
OR					
B. [] A chain of title from the inventor(s), of the patent assignee as shown below:					
1. From: The document was recorded in the United	To: States Patent and Trademark Office at				
Reel, Frame	, or for which a copy thereof is attached.				
2. From:	То:				
The document was recorded in the United	States Patent and Trademark Office at, or for which a copy thereof is attached.				
3. From:	Го:				
The document was recorded in the United	States Patent and Trademark Office at, or for which a copy thereof is attached.				
[] Additional documents in the chain of title a	re listed on a supplemental sheet.				
[x] Copies of assignments or other documents in the ch [NOTE: A separate copy (i.e., the original assignme must be submitted to Assignment Division in accord recorded in the records of the USPTO. See MPEP 3	nt document or a true copy of the original document) lance with 37 CFR Part 3, if the assignment is to be				
The undersigned (whose title is supplied below) is author	orized to act on behalf of the assignee.				
June 2, 2004	Joseph L. Waner, Ph.D.				
Date	Typed or printed name				
	Signature				
	Director - Office of Technology Development				
	Title				